Clarke®

ELECTRIC STAPLER & NAILER

MODEL NO: CESNG1

PART NO: 6462560

OPERATION & MAINTENANCE INSTRUCTIONS

CE

LS1013

INTRODUCTION

Thank you for purchasing this CLARKE product.

Before attempting to use this product, please read this manual thoroughly and follow the instructions carefully. In doing so you will ensure the safety of yourself and that of others around you, and you can look forward to your purchase giving you long and satisfactory service.

GUARANTEE

This product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt which will be required as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for the purpose for which it was intended.

Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission.

This guarantee does not effect your statutory rights.

SAFETY INSTRUCTIONS

WARNING: WHEN USING ELECTRIC TOOLS, BASIC SAFETY PRECAUTIONS, INCLUDING THE FOLLOWING, SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND PERSONAL INJURY.

WARNING: READ ALL THESE INSTRUCTIONS BEFORE OPERATING THIS PRODUCT AND SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

For safe operations:

1. **Keep work area clean. -** Cluttered areas and benches invite injuries.
2. **Consider work area environment.** - Do not expose power tools to rain. Do not use power tools in damp or wet locations. Keep work area well lit. Do not use power tools where there is risk to cause fire or explosion.
3. **Guard against electric shock. -** Avoid body contact with earthed or grounded surfaces (e.g. pipes, radiators, ranges, refrigerators).
4. **Keep children away. -** Do not let visitors touch the tool or extension cable. All visitors should be kept away from area.
5. **Store idle tools. -** When not in use, tools should be stored in a dry, high or locked up place, out of reach of children.
6. **Do not force the tool. -**It will do the job better and safer at the rate for which it was intended.
7. **Use the right tool. -** Do not force small tools or attachments to do the job of a heavy duty tool. Do not use tools for purposes for which it was not intended.
8. **Dress properly. -**Do not wear loose clothing or jewellery, they can be caught in moving parts. Rubber gloves and non-skid footwear are recommended when working outdoors. Wear protecting hair covering to contain long hair.
9. **Use safety glasses. -** Always wear suitable eye protection, manufactured to the latest European Safety Standards, when firing the stapler/nailer. Eyeglasses are not safety glasses
10. **Do not abuse the cable. -** Never carry the tool by the cable or yank it to disconnect it from the socket. Keep the cable a way from heat, oil and sharp edges.
11. **Secure work. -** Use clamps or a vice to hold the work. It is safer than using your hand and it frees both hands to operate the tool.
12. **Do not overreach. -** Keep proper footing and balance at all times.
13. **Maintain tool with care. -** Inspect tool cable periodically and if damaged have it repaired by an authorized service facility. Inspect extension cables

periodically and replace, if damaged. Keep handles dry, clean and free from oil and grease.

14. **Disconnect tools. -** When not in use, before servicing and when changing accessories such as blades, bits and cutters.
15. **Avoid unintentional starting. -** Do not carry a tool with a finger on the switch.
16. **Use outdoor extension leads. -** When tool is used outdoors, use only extension cables intended for outdoor use.
17. **Stay alert. -** Watch what you are doing. Use common sense. Do not operate tool when you are tired.
18. **Check damaged parts. -** A guard or other part that is damaged should be properly repaired or replaced by an authorized service centre unless otherwise indicated in this instruction manual. Have defective switches replaced by an authorised service facility. Do not use the tool if the switch does not turn it on and off.
19. **Warning. -** The use of any accessory or attachment, other than those recommended in this instruction manual, may present a risk of personal injury.
20. **Have your tool repaired by a qualified person. -** This electric tool is complies with the relevant safety requirements. Repairs should only be carried out by qualified persons using original spare parts, otherwise this may result in considerable danger to the user.

MACHINE SPECIFIC

1. Secure the workpiece. A workpiece held with clamping devices or in a vice is held more secure than by hand.
2. Before any work on the machine itself (e.g. maintenance) as well as during transport and storage, switch the machine off and remove the plug from the power supply.
3. Keep your fingers away from the stapler/nailer head. There is danger of injury when unintentionally actuating the On/ Off switch.
4. Never point the machine at persons or animals. Staples or nails shot from a short distance can cause considerable injuries.
5. Do not use the machine to fasten electrical wiring. Contact with electric wires can lead to fire and electric shock.

SAFETY SYMBOLS

	Read manual before use
	Wear suitable eye protection

SAFETY SYSTEM

FULL SEQUENTIAL ACTUATION

This stapler/nailer has an actuation system in which the trigger and safety yoke are linked in such a way that it will only operate if the trigger is pulled after the safety yoke (muzzle) has been applied to the work. Further driving operations require the user to release the trigger and lift the safety yoke (muzzle) away from the workpiece before the next use.

Parts & Service: 020 8988 7400 / E-mail: Parts@clarkeinternational.com or Service@clarkeinternational.com

ELECTRICAL CONNECTIONS

WARNING: READ THESE ELECTRICAL SAFETY INSTRUCTIONS THOROUGHLY BEFORE CONNECTING THE PRODUCT TO THE MAINS SUPPLY.

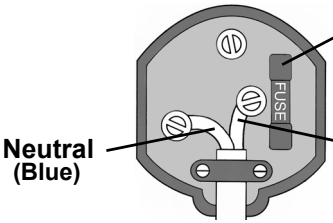
Connect the mains lead to a standard, 230 Volt (50Hz) electrical supply through an approved BS1363/A plug fitted with a BS1362 fuse.

If the plug has to be changed because of damage, it must be removed and a replacement fitted, following the wiring instructions shown below. The old plug must be discarded safely, as insertion into a power socket could cause an electrical hazard.

WARNING: WIRES IN THE MAINS LEAD ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE: BLUE = NEUTRAL, BROWN = LIVE.

- The BLUE wire must be connected to the terminal which is marked N or coloured black.
- The BROWN wire must be connected to the terminal which is marked L or coloured red.

Plug must be BS1363/A approved.



Ensure that the outer sheath of the cable is firmly held by the clamp

We strongly recommend that this machine is connected to the mains supply through a Residual Current Device (RCD)

If you are not sure, consult a qualified electrician. DO NOT try to do any repairs.

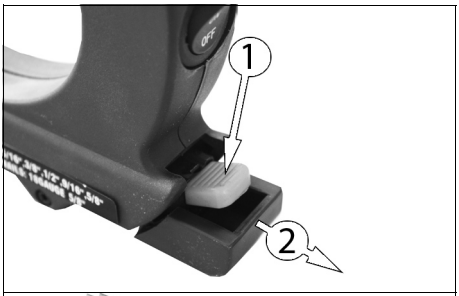
PREPARING THE STAPLER/NAILER FOR USE

FILLING THE MAGAZINE

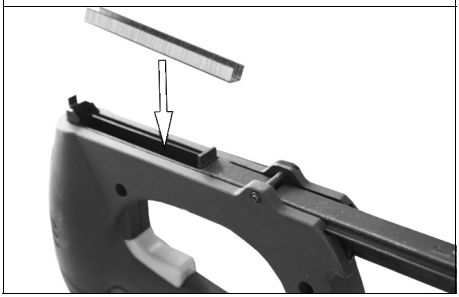
WARNING: SWITCH OFF THE STAPLER/NAILER AND REMOVE THE PLUG FROM THE MAINS POWER SUPPLY BEFORE FILLING THE MAGAZINE.

CAUTION: KEEP YOUR FINGERS WELL AWAY FROM THE TRIGGER.

1. Press and hold the magazine catch (1) then pull out the magazine (2).



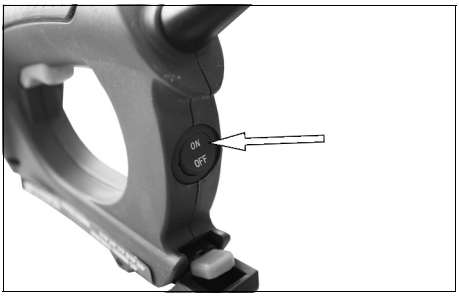
2. Turn over the stapler/nailer and insert the staple strip or the nail strip.
   - Hold the stapler/nailer at a slight angle while inserting the nail strip so that nails rest against the side wall.
   - Nails should be placed against the side of the chamber which has a dip in it (Left side when the tool is inverted and the yoke is furthest away from the user).
   - Only those fasteners stated in the specification should be used.



3. Close the magazine.
   - Make sure it clicks shut.

USING THE STAPLER/NAILER

1. Pay attention to all of the safety warnings in these operating instructions.
2. Set the ON/OFF switch to the ON position.
3. Press the stapler/nailer against the work and pull the trigger.
   - Always hold the stapler/nailer square to the workpiece, never at an angle.
4. Release the trigger and lift the stapler/nailer away from the workpiece.



5. Repeat steps 3-4 as required.
6. In the event of long breaks in work or at the end of the working shift:-
   - Switch off the stapler/nailer,
   - Remove the mains plug from the power supply,
   - Empty the magazine.

TIPS

- Do not intentionally activate the stapler/nailer if the magazine is empty.
- Do not attempt to staple/nail at the edge of a workpiece, the edge could fail, causing a nail or staple to shoot straight through.

TO CLEAR A JAM

Do not pull the trigger until the jam has been cleared, as this could cause serious damage:

WARNING: SWITCH OFF THE STAPLER/NAILER AND REMOVE THE PLUG FROM THE MAINS SUPPLY BEFORE CLEARING A JAM.

1. Release the magazine catch and slide the magazine open.
2. Remove all staples/nails from the chamber.
3. Using pliers, grip the jammed fastener and pull firmly to dislodge it.
4. Once the jammed fastener is removed, reload and continue.

MAINTENANCE

WARNING: SWITCH OFF THE STAPLER/NAILER AND REMOVE THE PLUG FROM THE MAINS POWER SUPPLY BEFORE CARRYING OUT ANY SERVICING OR MAINTENANCE

- The stapler/nailer does not require any specific maintenance other then keeping it free from any dirt or debris. This can be done using a clean dry cloth and/or brush. Do not use solvent or alcohol based cleaner as it could damage the casing.
- There are no user serviceable parts on the stapler/nailer. If there is a problem please contact your nearest CLARKE dealer.
- Do not open the casing, the guarantee will be void if the casing has been opened or if the stapler/nailer has been tampered with.
- The use of parts other than CLARKE replacement parts may result in safely hazards, decreased tool performance and will invalidate your warranty.

SPECIFICATION

Input Voltage	230V, 50Hz, 1Ph
Max Firing Speed	20 shots/min.
Maximum Magazine Capacity	100 Nails or 100 Staples
Nail Type	18 gauge/ 15mm Brad Nail
Staple Type	22 gauge (Type 53) - 6mm, 8mm, 10mm
Dimensions	280 x 170 x 65 mm
Weight	1.28 kg
Activation Mode	Full Sequential Actuation
Noise Characteristic Values In Accordance With EN12549.	
Sound Pressure:	73.3 dB(A)
Sound Power Measured LwA	86.3dBLwA
Vibration Characteristic Values In Accordance With ISO 8662-1 1: 1999	2.971 m/s^2

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DECLARATION OF CONFORMITY

CE

Clarke® INTERNATIONAL

Hemnall Street, Epping, Essex CM16 4LG

DECLARATION OF CONFORMITY

This is an important document and should be retained.

We hereby declare that this product(s) complies with the following directive(s):

2004/108/EC *Electromagnetic Compatibility Directive.*

2006/95/EC *Low Voltage Equipment Directive.*

2011/65/EU *Restriction of Hazardous substances.*

The following standards have been applied to the product(s):

EN 61000-3-2:2006, EN 55014-2:1997 +A1:2001, EN 62321:2009, EN 55014-1:2006,

EN 61000-3-3:1995 +A2:2005, EN 60745-1:2009 +A11:2010, EN 60745-2-16:2010.

The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned directive(s) has been compiled and is available for inspection by the relevant enforcement authorities.

The CE mark was first applied in: 2010

Product Description:	Electric Stapler and Nailer
Model number(s):	CESNG1
Serial / batch Number:	N/A
Date of Issue:	29/07/2013

Signed:

J.A. Clarke

Director

CESNG1 Electric Stapler Nailer D O C (2)

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